

FIG. 1

2/11

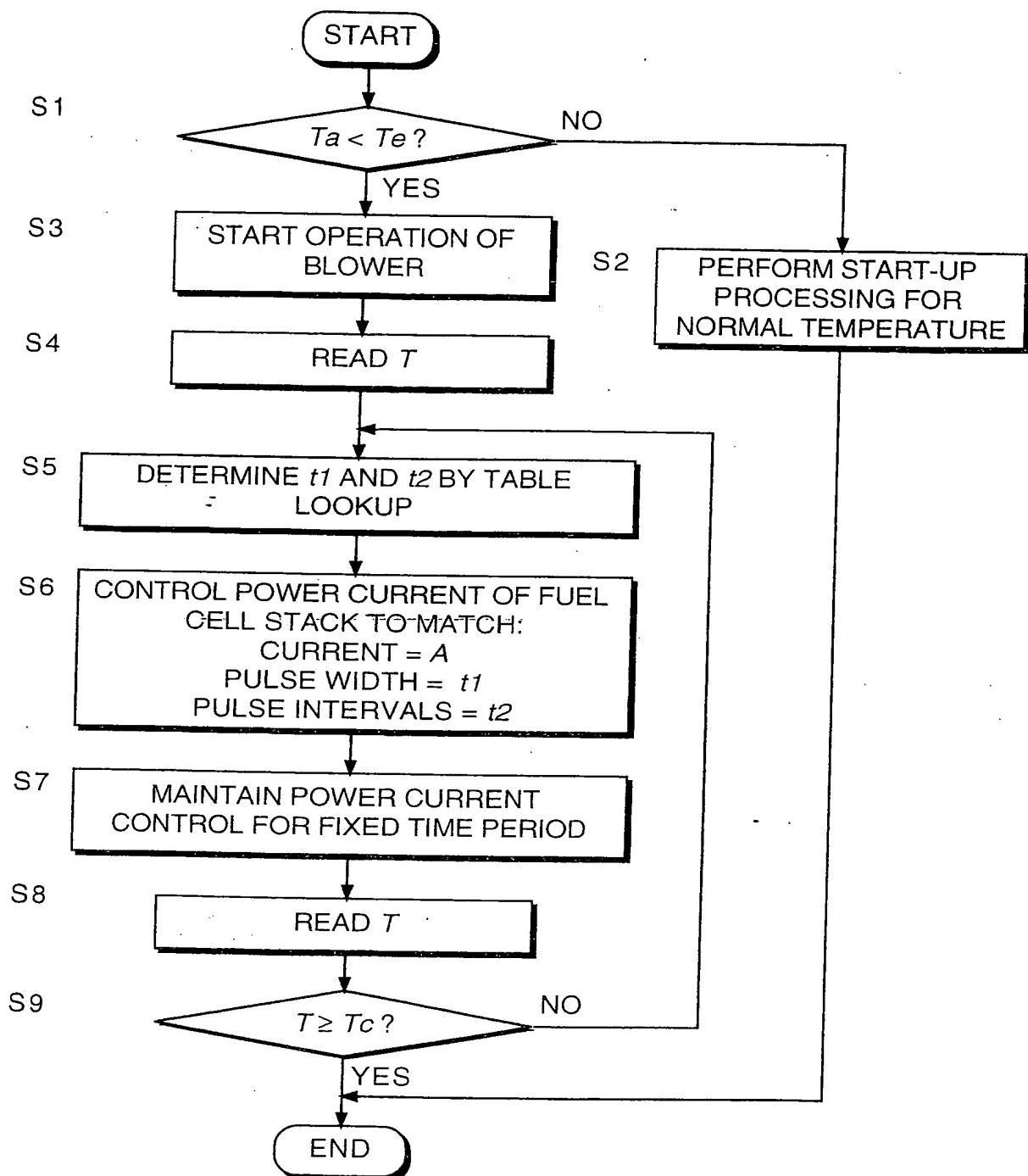


FIG. 2

3/11

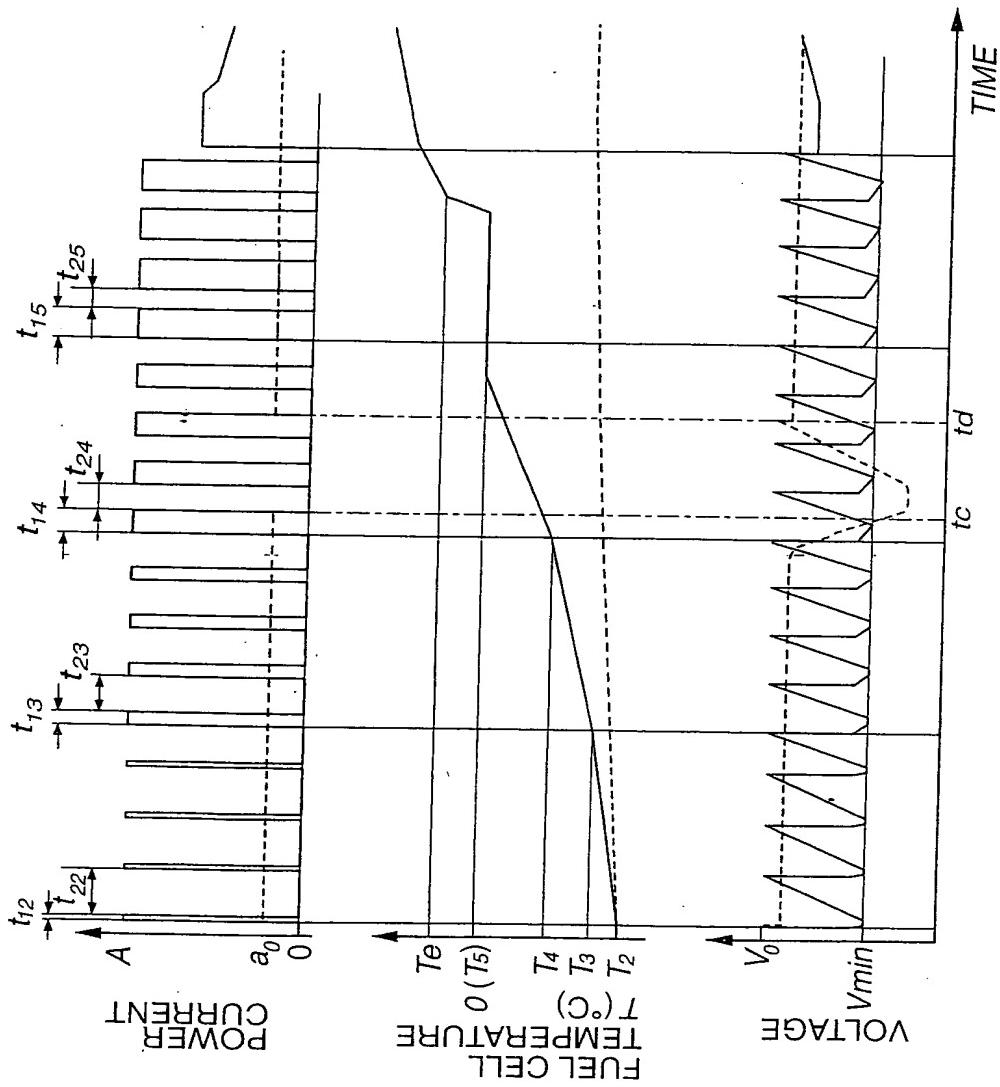


FIG. 3A

FIG. 3B

FIG. 3C

4/11

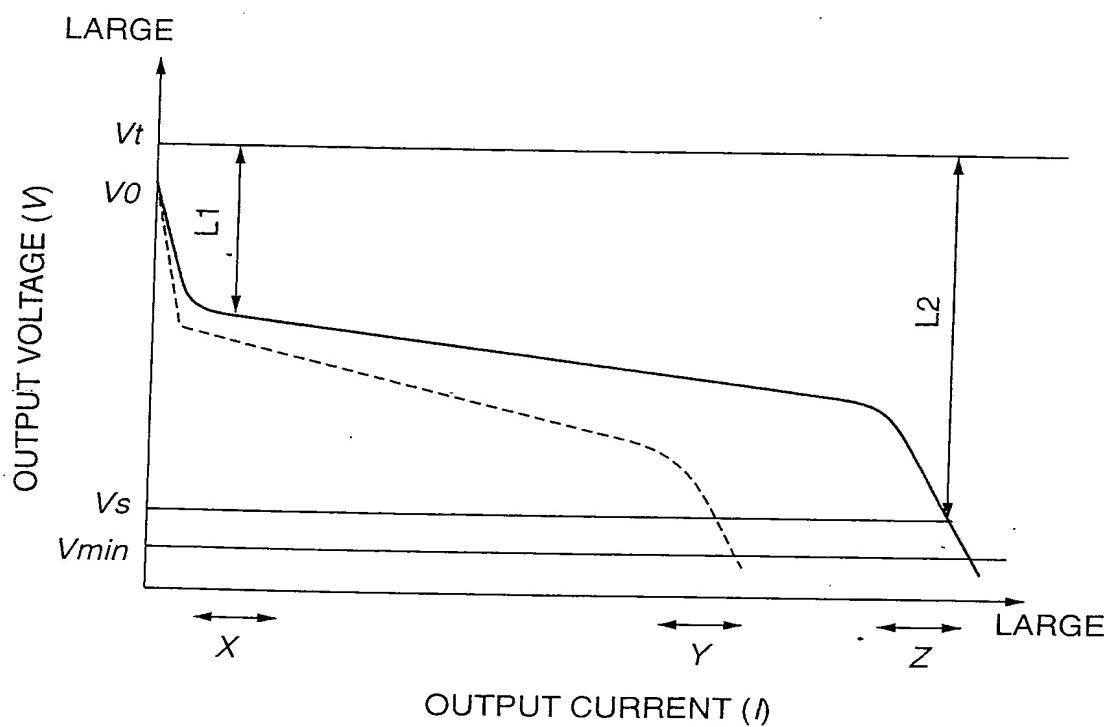


FIG. 4

5/11

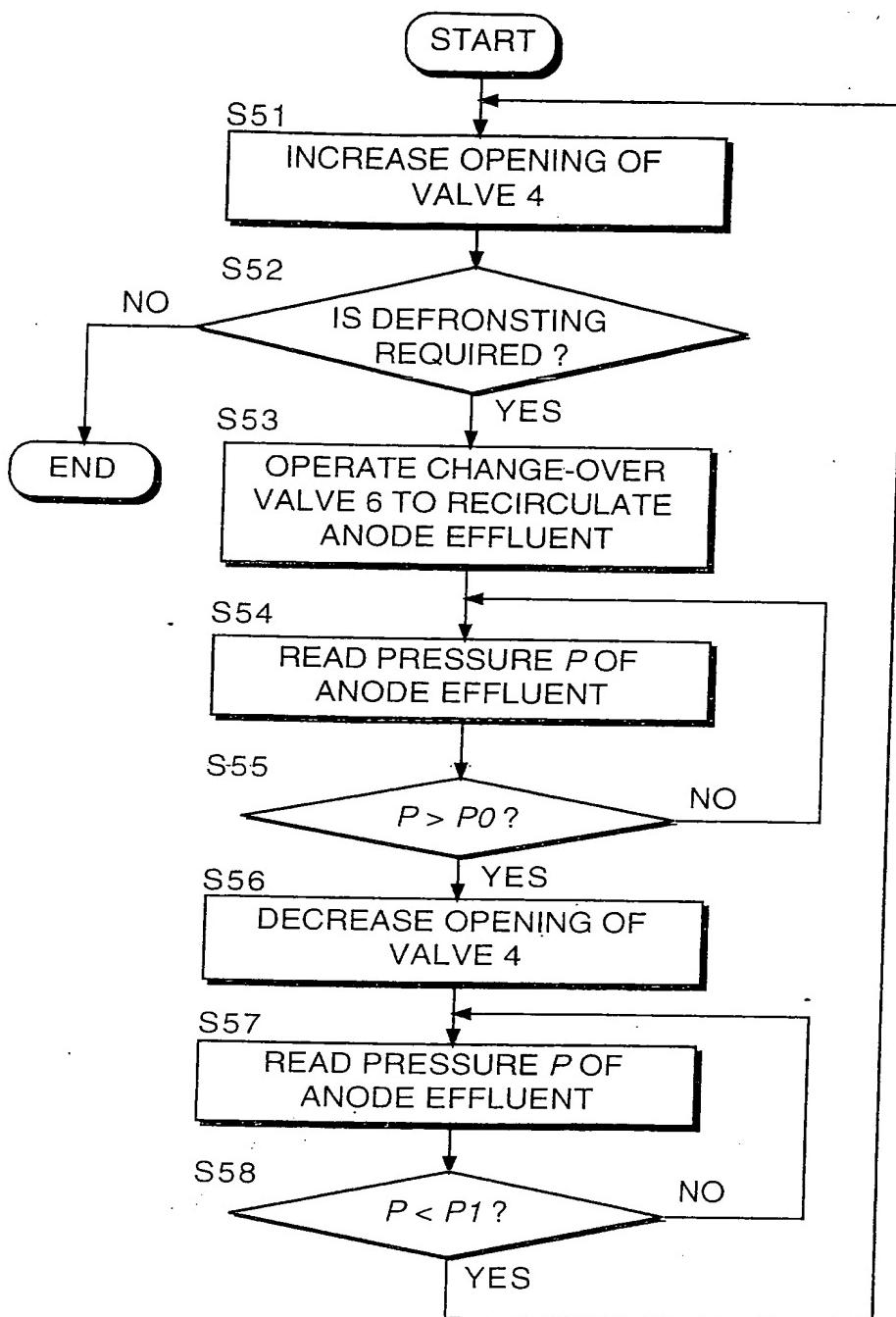


FIG. 5

6/11

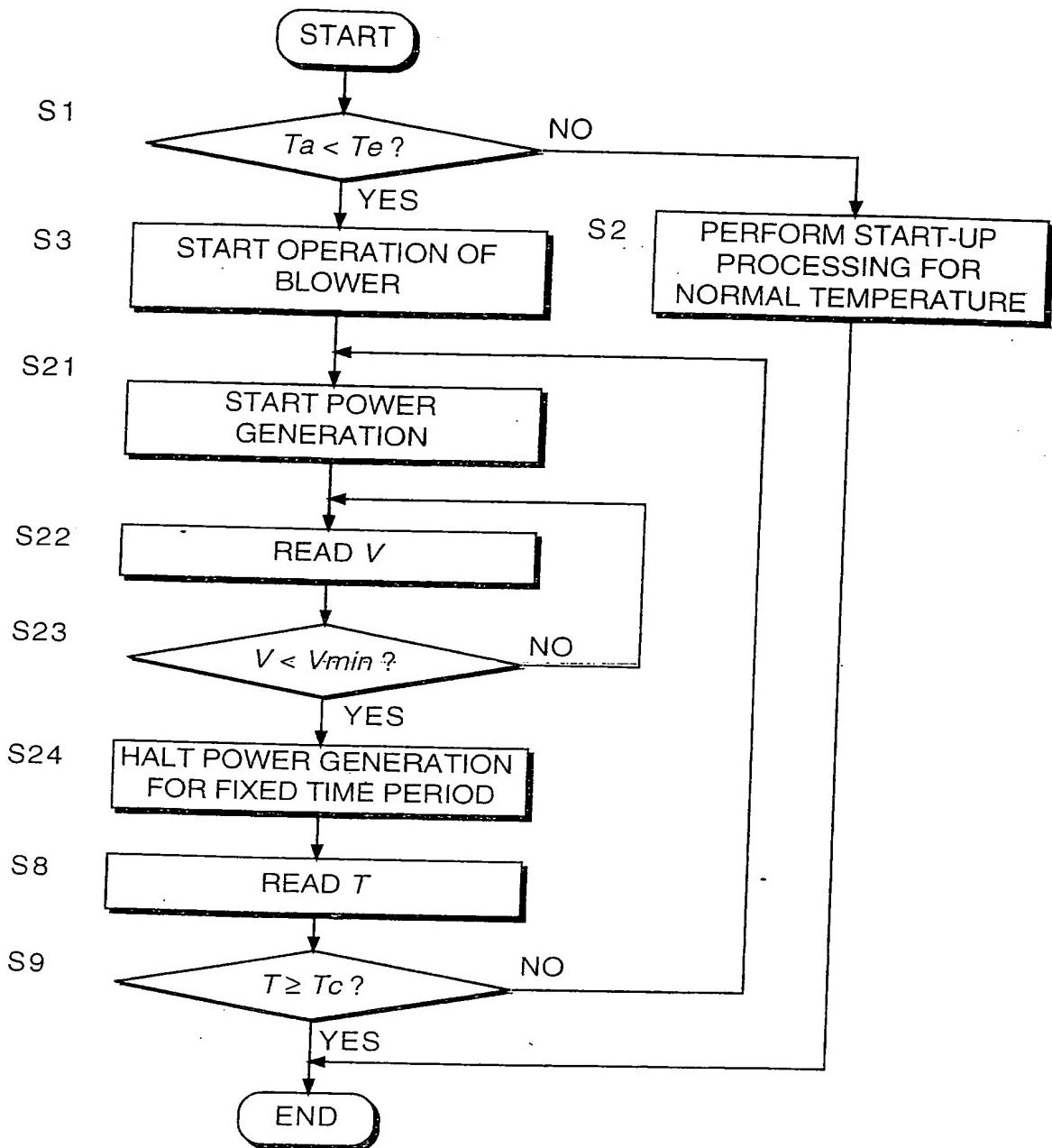


FIG. 6

10/518584

7/11

FIG. 7A

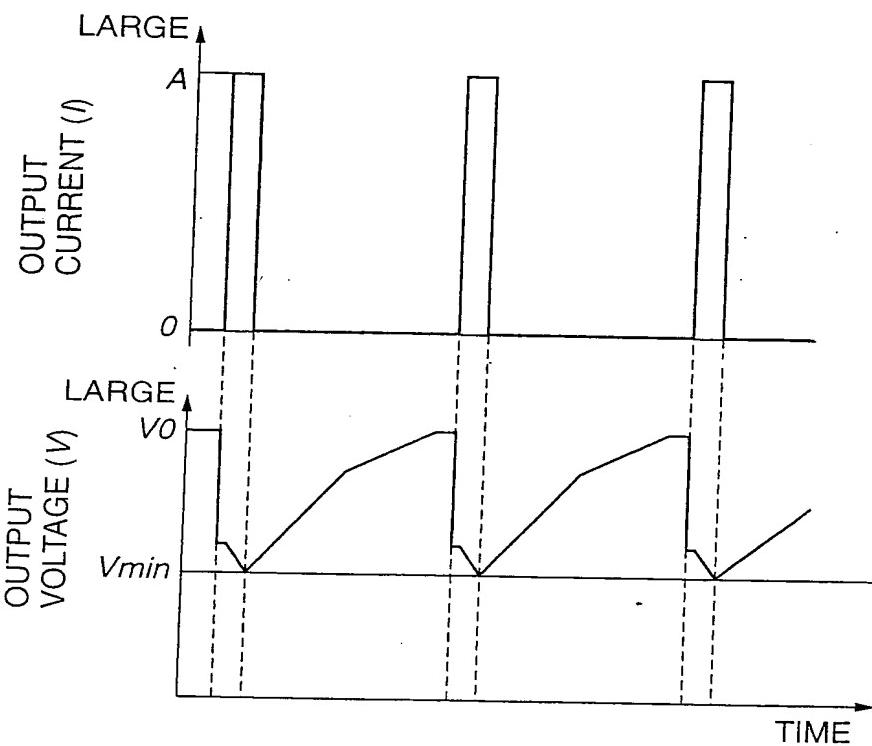
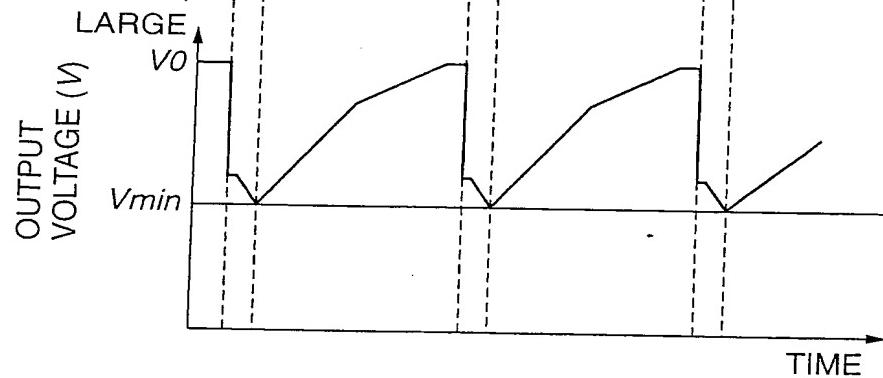


FIG. 7B



8/11

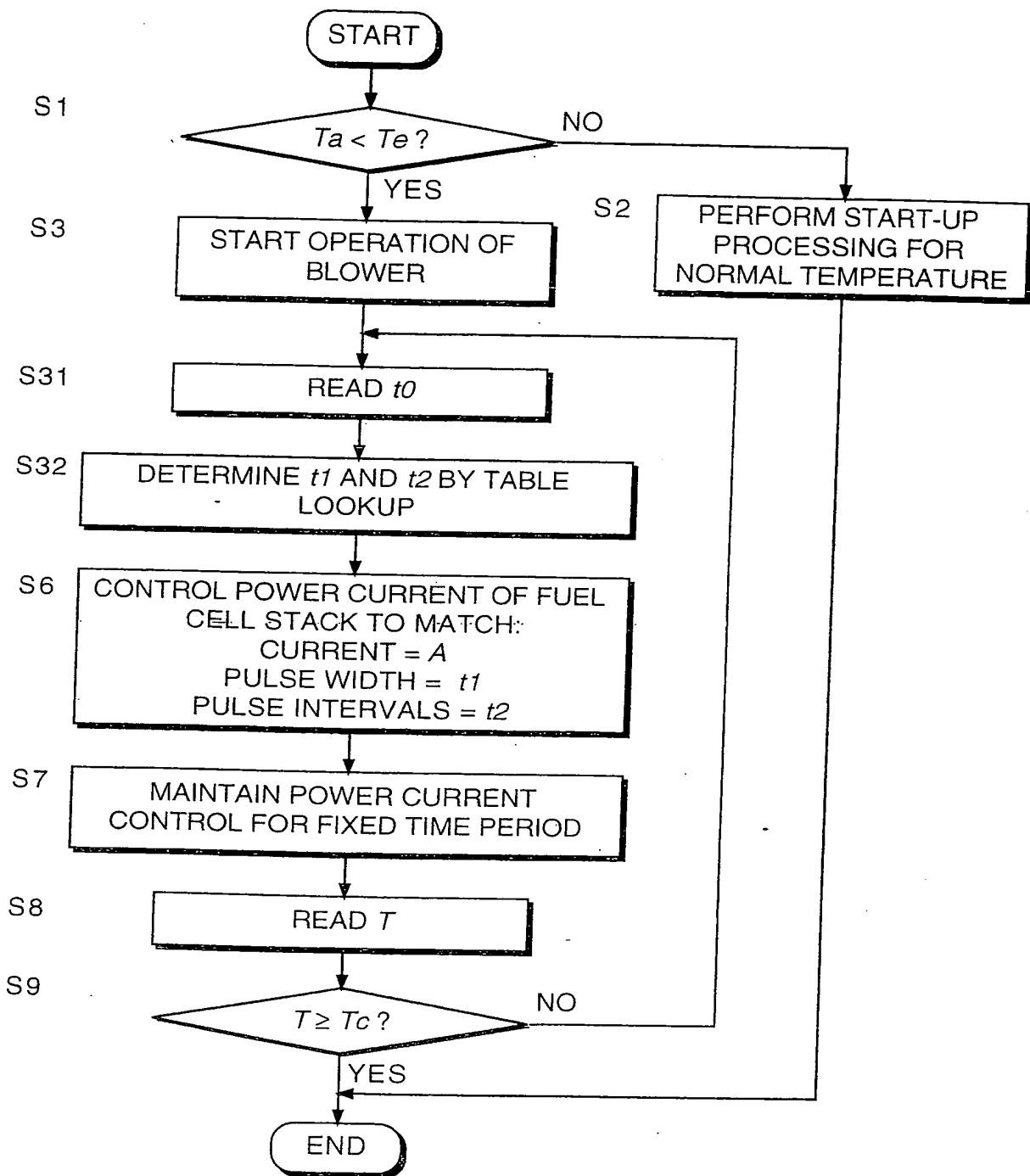


FIG. 8

9/11

ATMOSPHERIC
TEMPERATURE T_a
HIGH

ELAPLSED TIME	t_{01}	t_{02}	t_{03}	t_{04}	t_{05}	t_{06}	
ELAPLSED TIME	t_{01}	t_{02}	t_{03}	t_{04}	t_{05}	t_{06}	t_5 t_{16}
ELAPLSED TIME	t_{01}	t_{02}	t_{03}	t_{04}	t_{05}	t_{06}	t_5 t_{16}
PULSE WIDTH	t_{11}	t_{12}	t_{13}	t_{14}	t_{15}	t_{16}	t_{15} t_{16}
PULSE INTERVAL	t_{21}	t_{22}	t_{23}	t_{24}	t_{25}	t_{26}	t_{25} t_{26}

$t_{01} < t_{02} < \dots < t_{05} < t_{06}$
 $t_{11} < t_{12} < \dots < t_{15} < t_{16}$
 $t_{21} > t_{22} > \dots > t_{25} > t_{26}$

FIG. 9

10/11

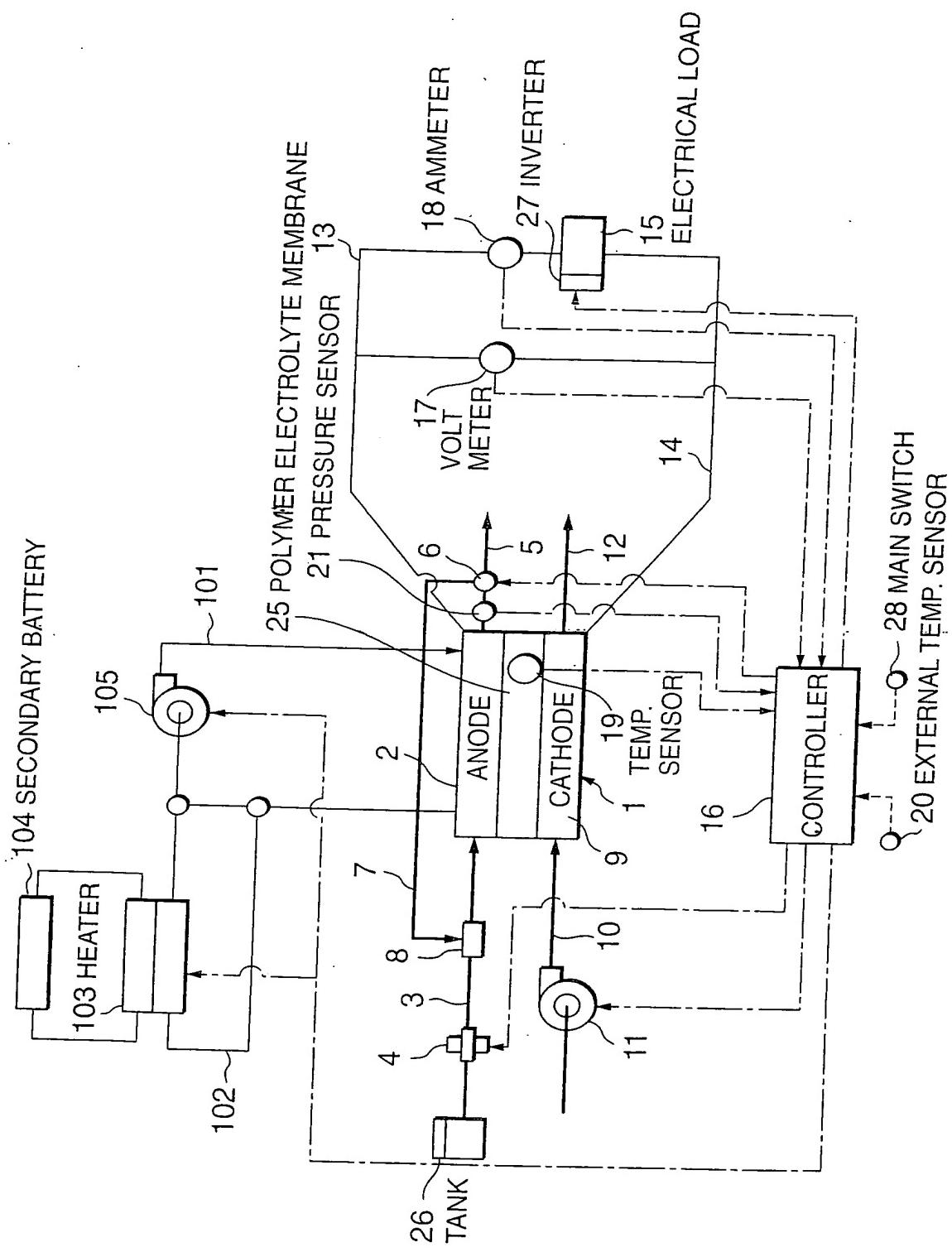
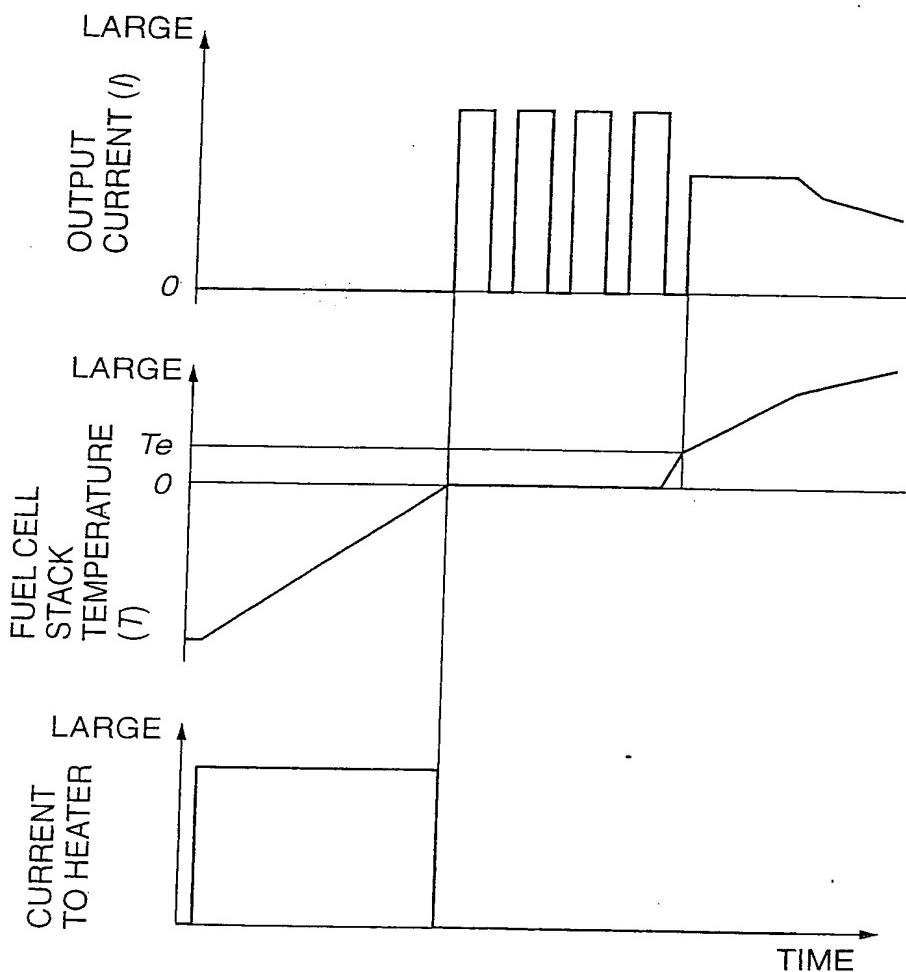


FIG. 10

11/11

FIG. 11A**FIG. 11B****FIG. 11C**